

Title: CONTACT START PLASMA ARC TORCH AND METHOD OF INITIATING A PILOT ARC

Inventor: Joseph P. Jones et al.

Atty. Ref. No.: 9858-000018

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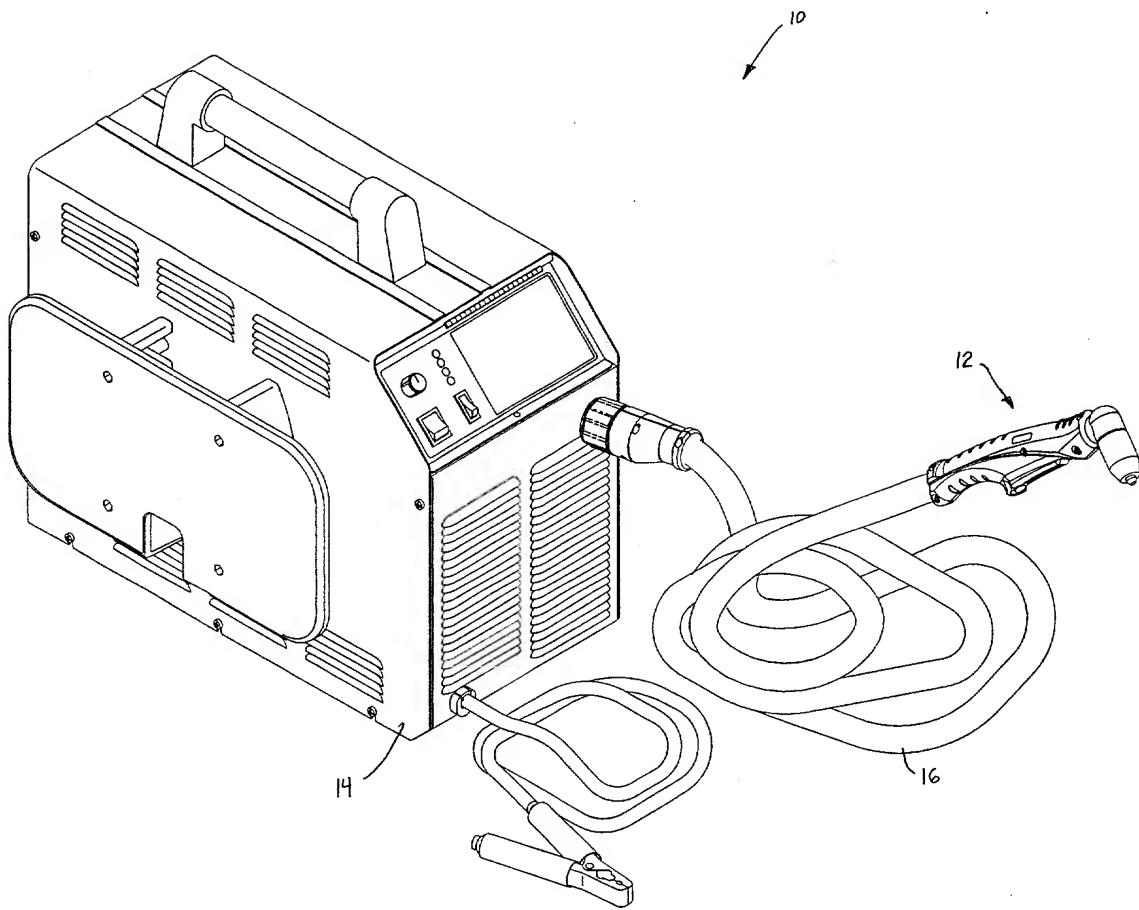


FIGURE 1

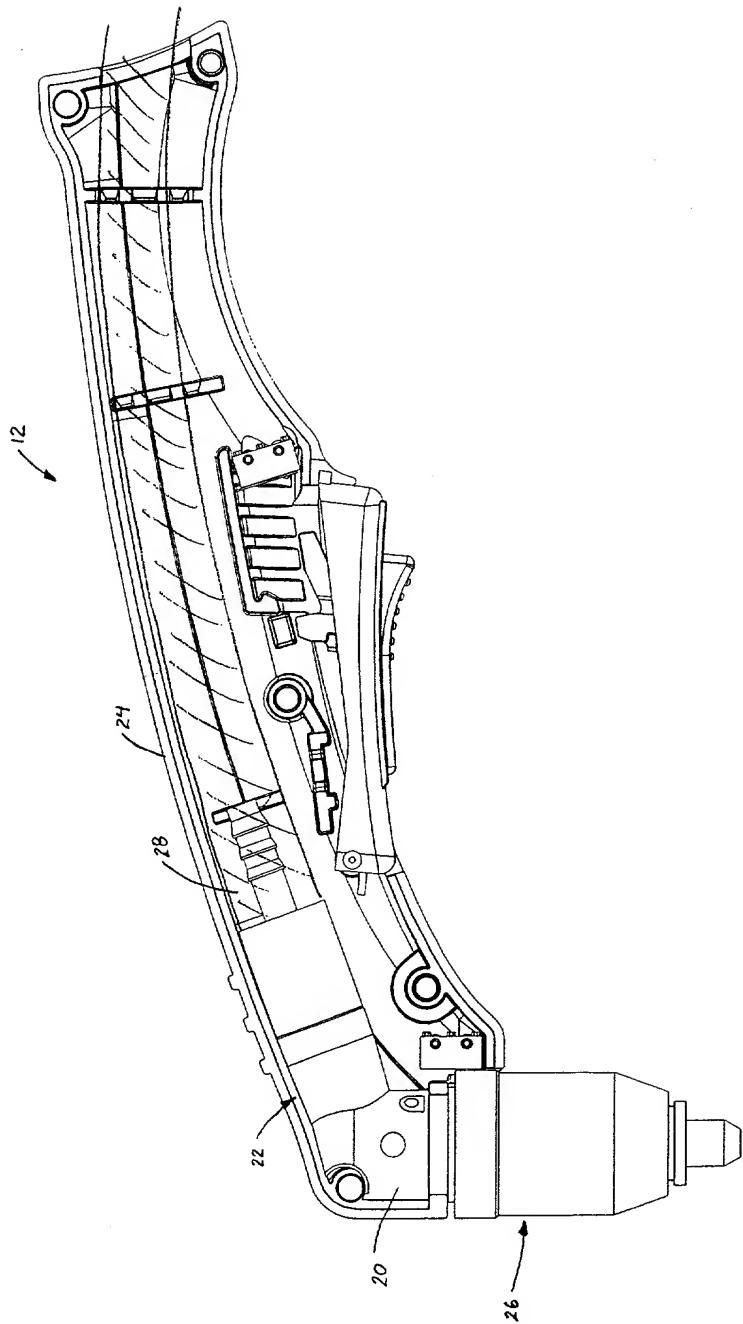


Figure 2

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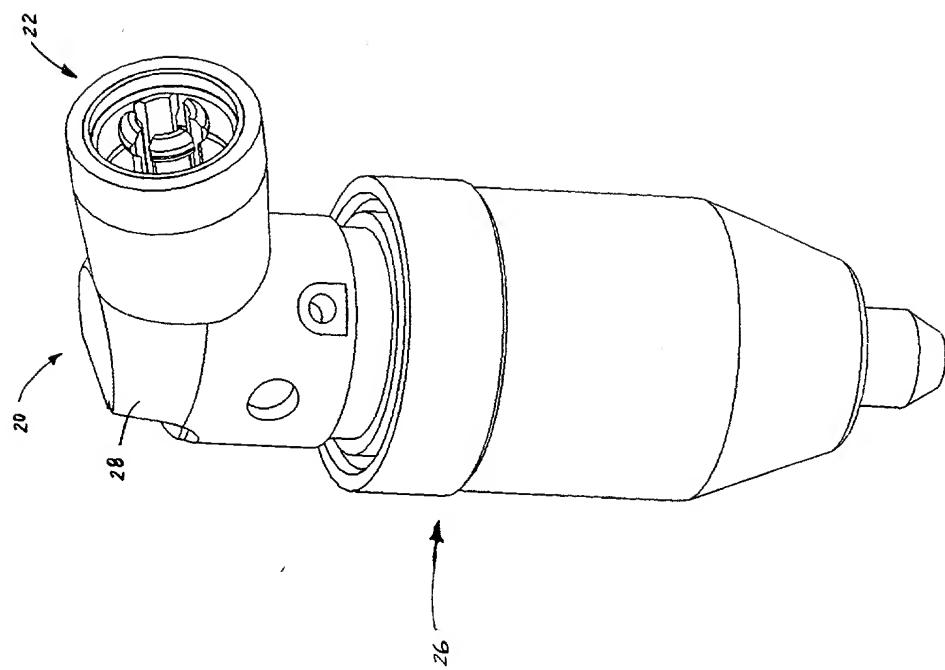


Figure 3

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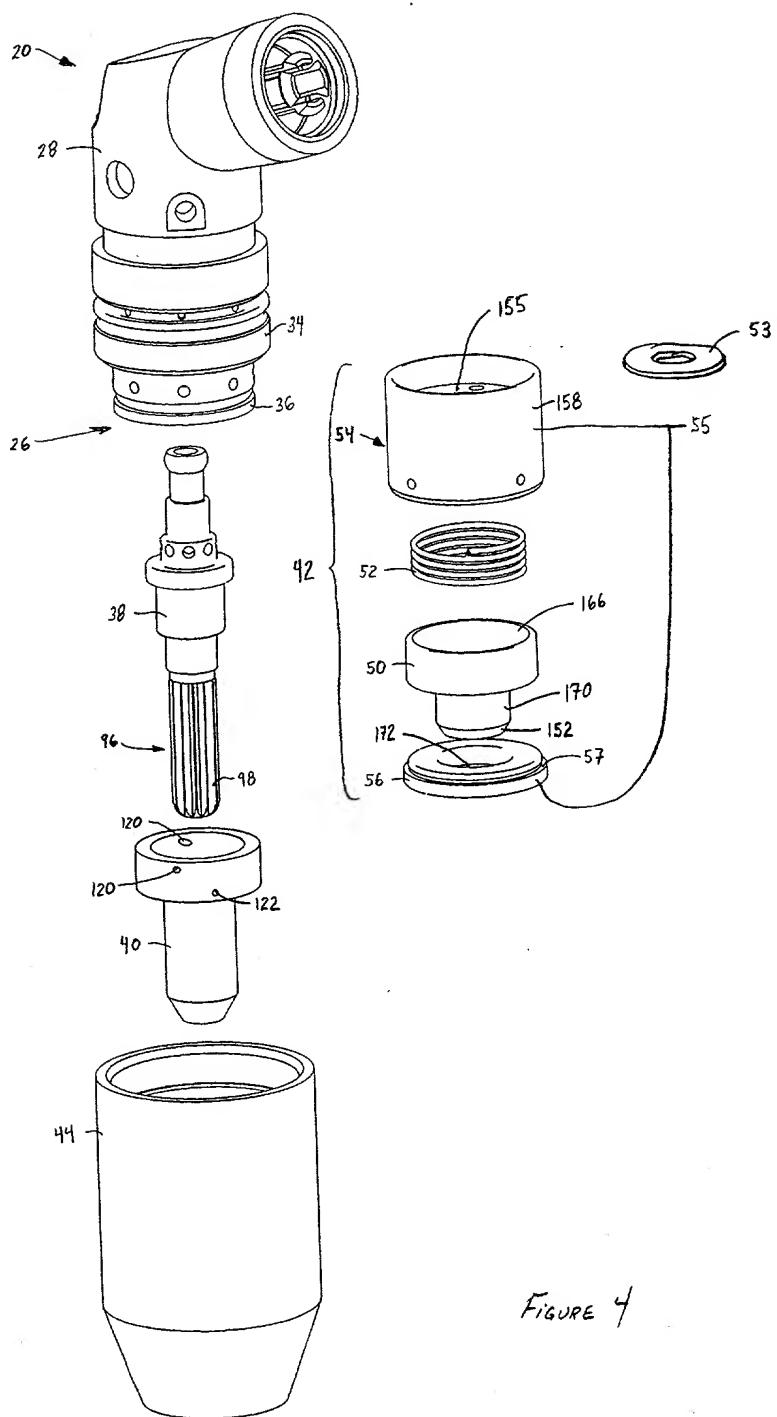


FIGURE 4

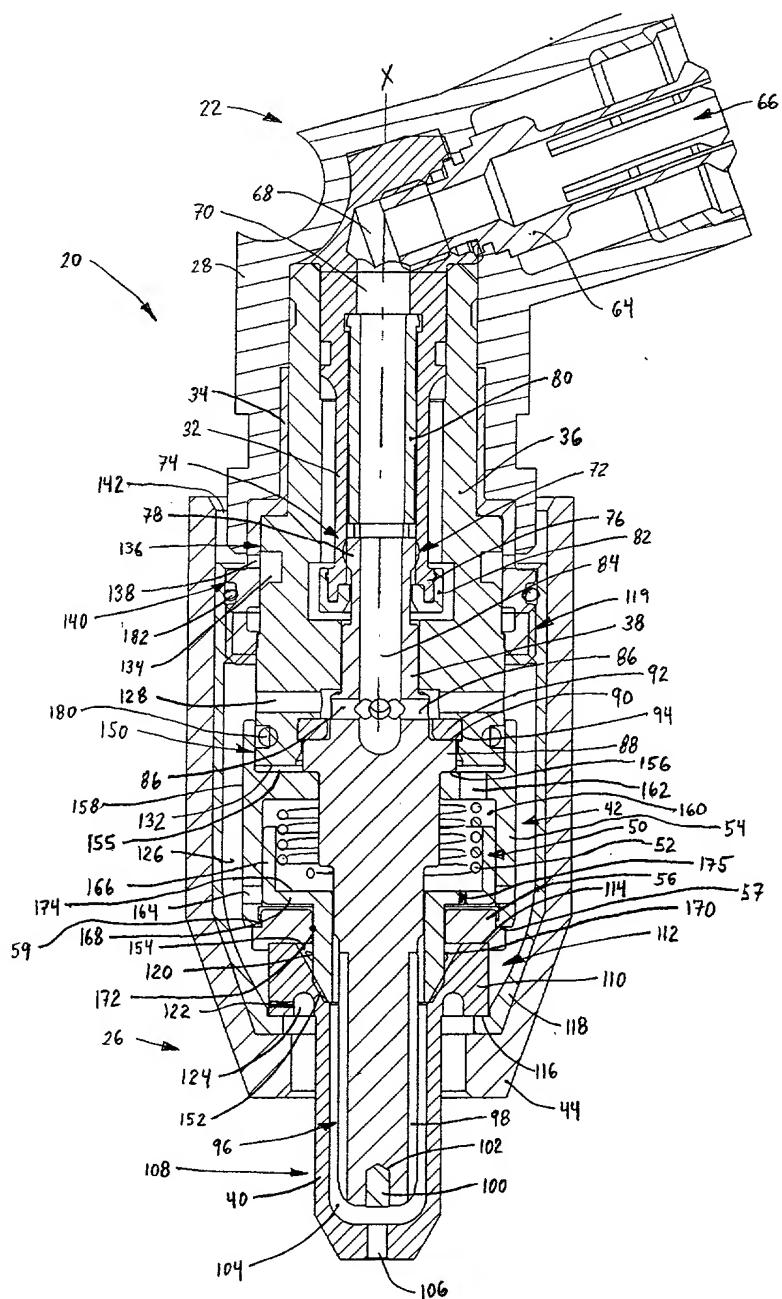


FIGURE 5

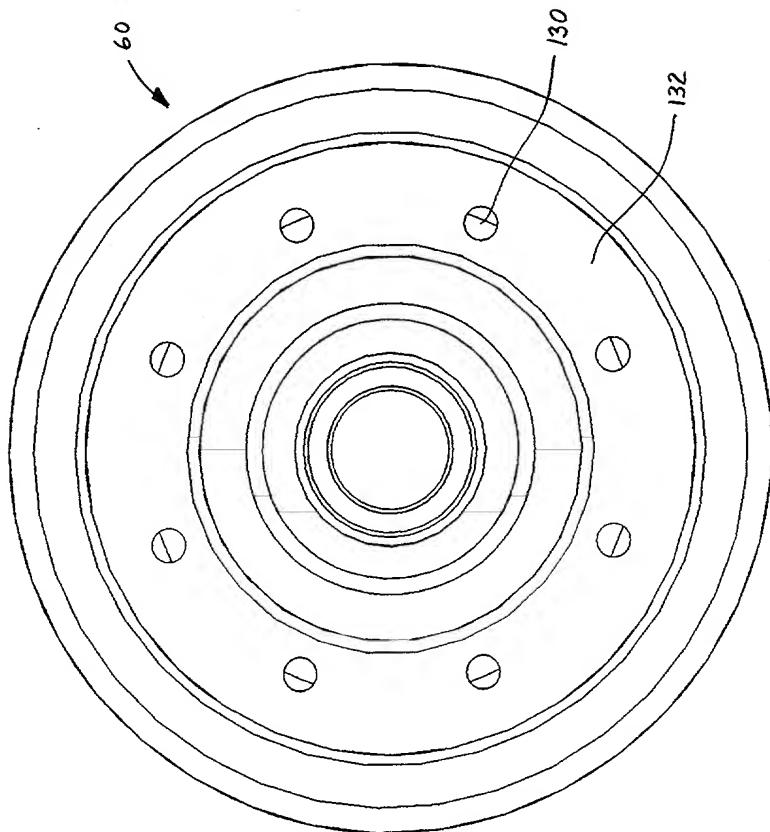


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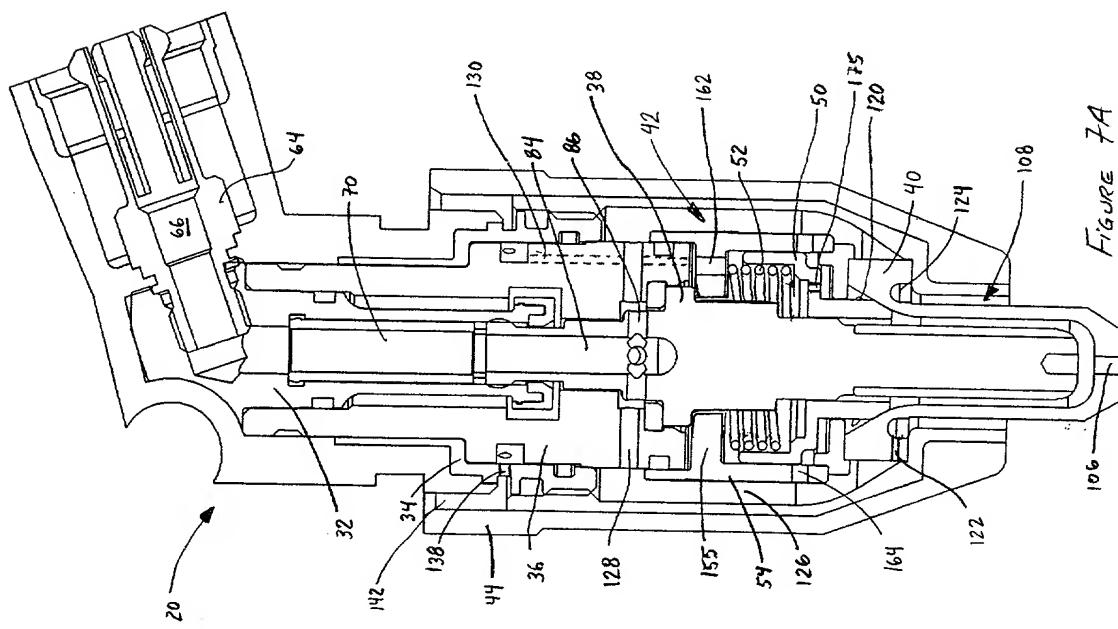


Figure 7A

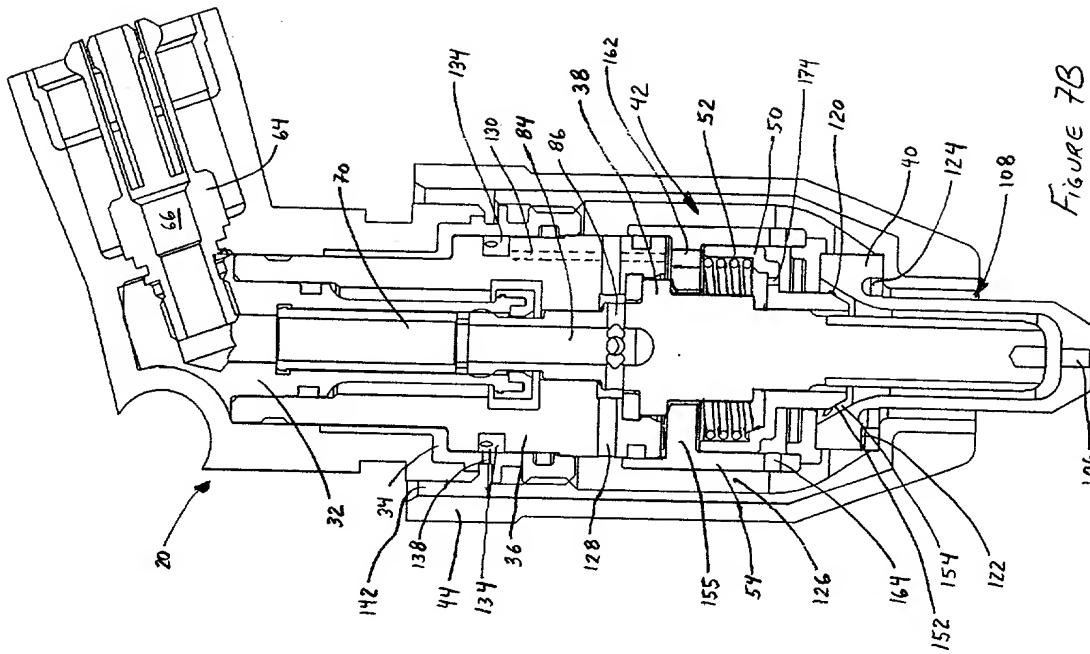


Figure 7B

Title: CONTACT START PLASMA ARC TORCH AND METHOD OF INITIATING A PILOT ARC

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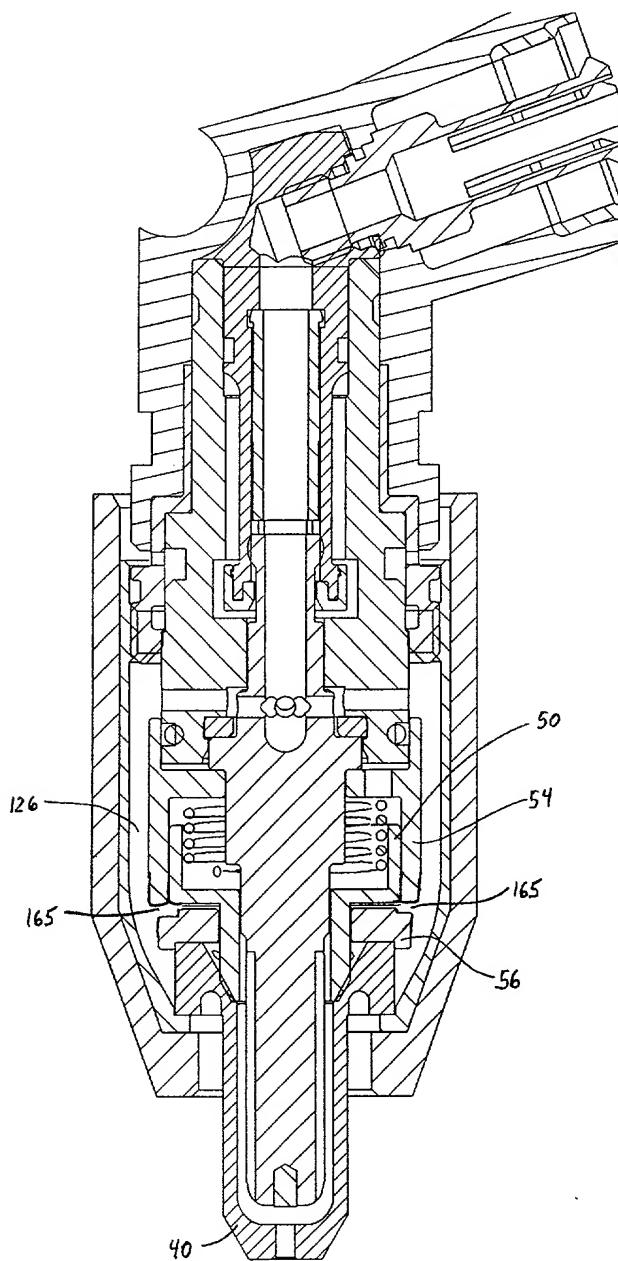


FIGURE 7C

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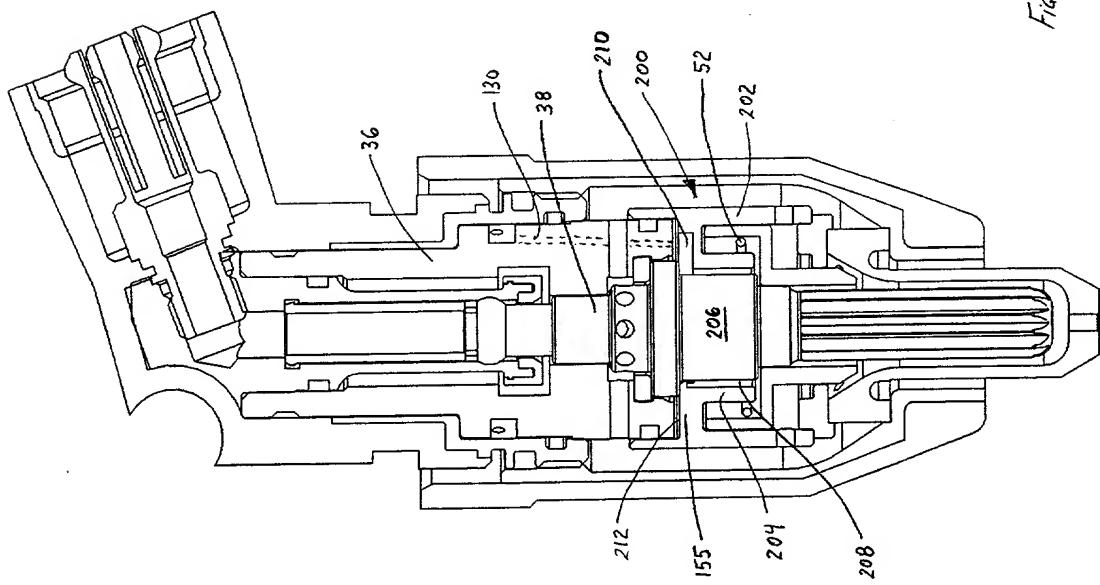


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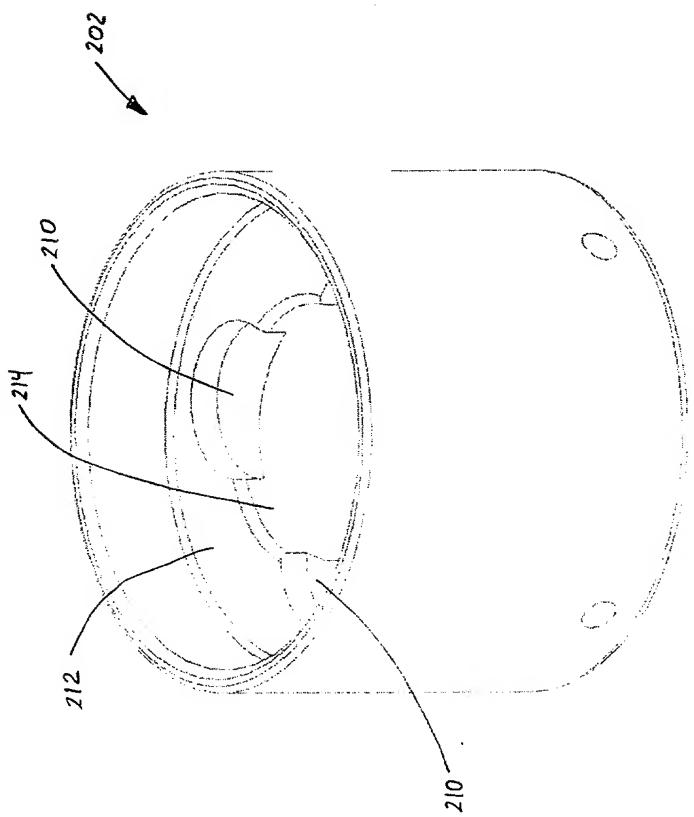


Figure 9

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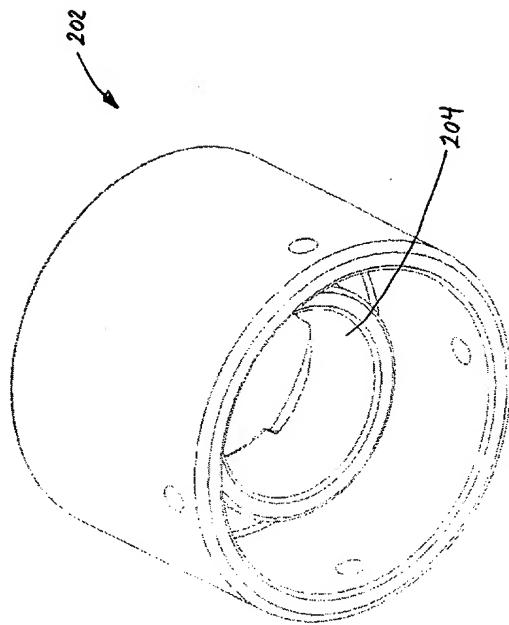
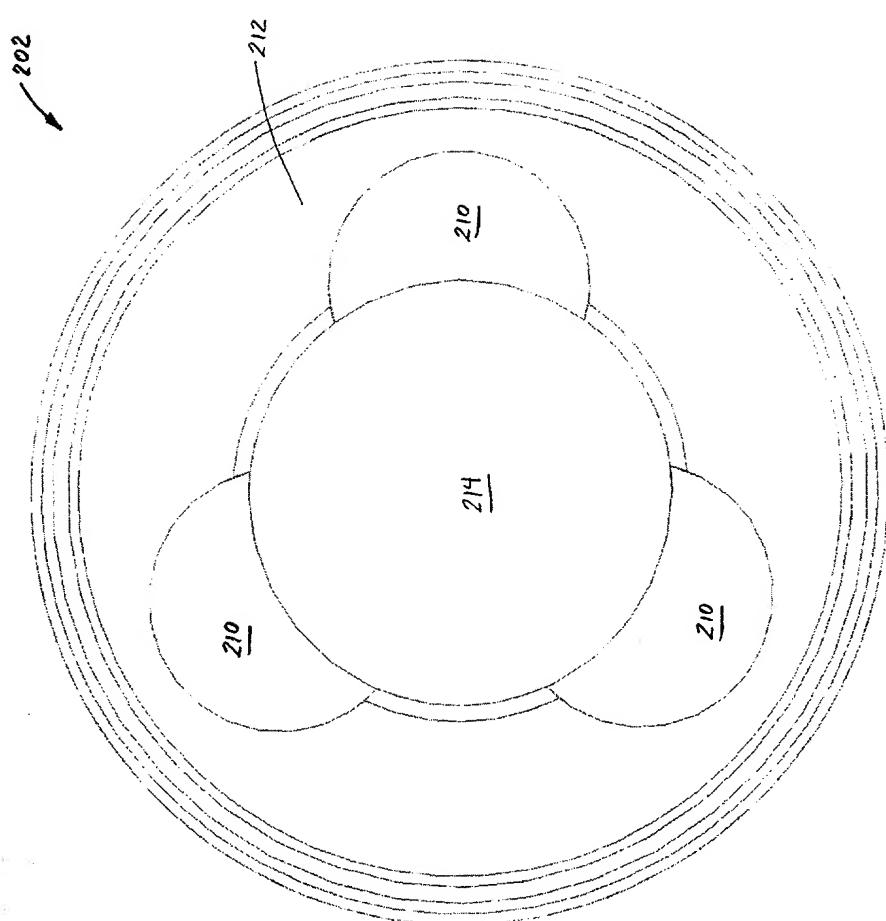


Figure 10

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Figure 11



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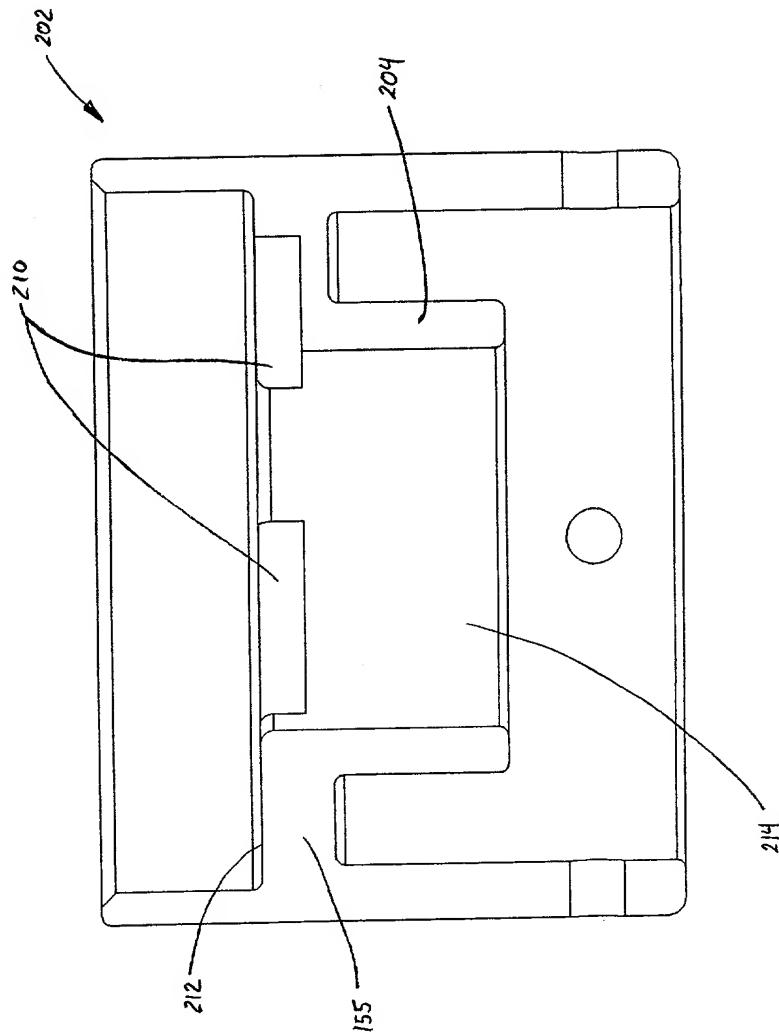


Figure 12

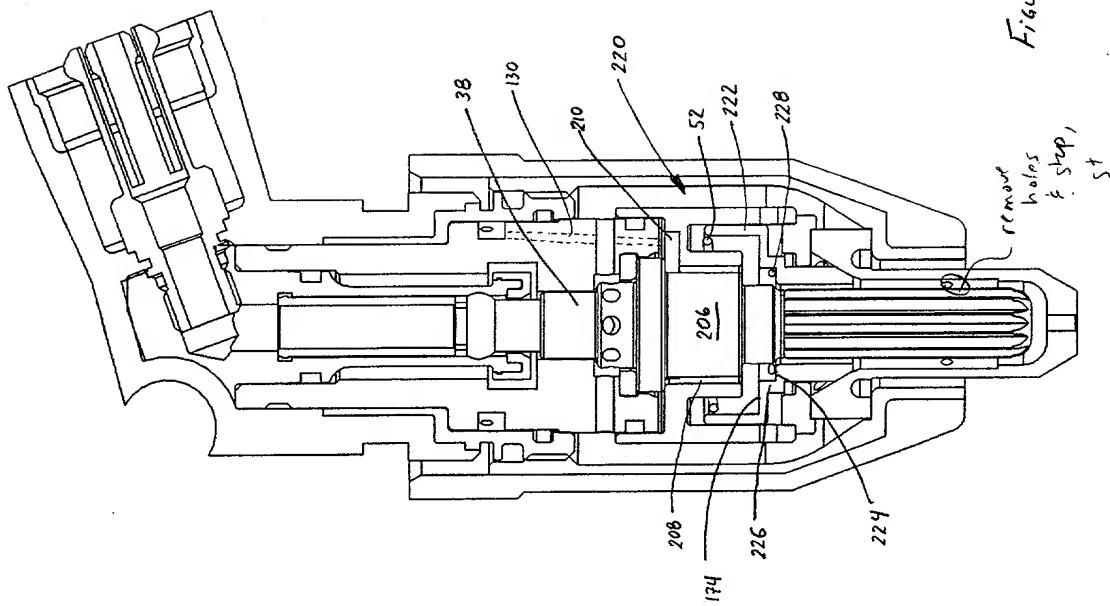


Figure 13

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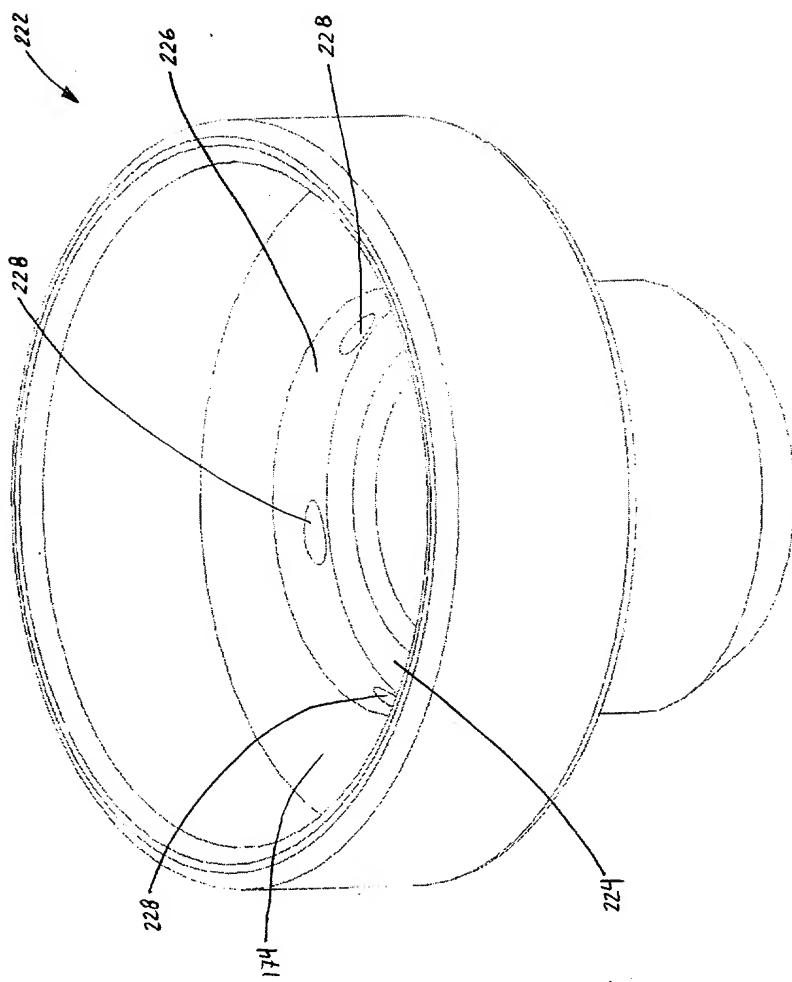


Figure 14

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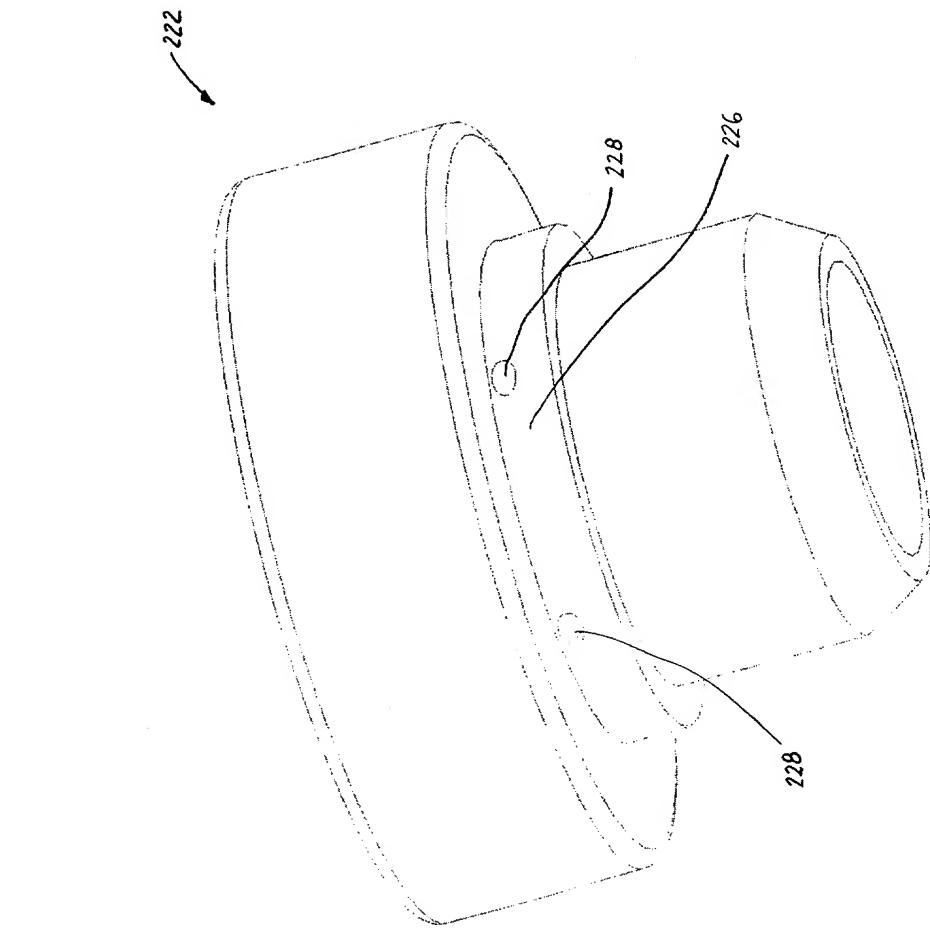


Figure 15

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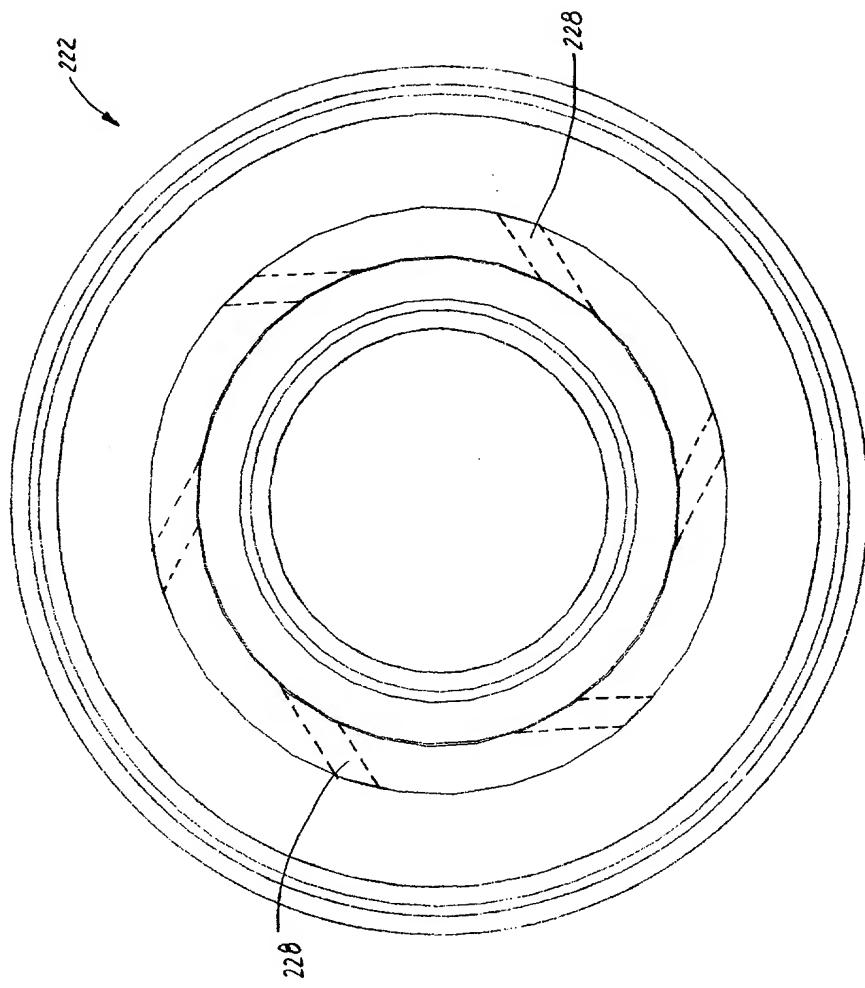


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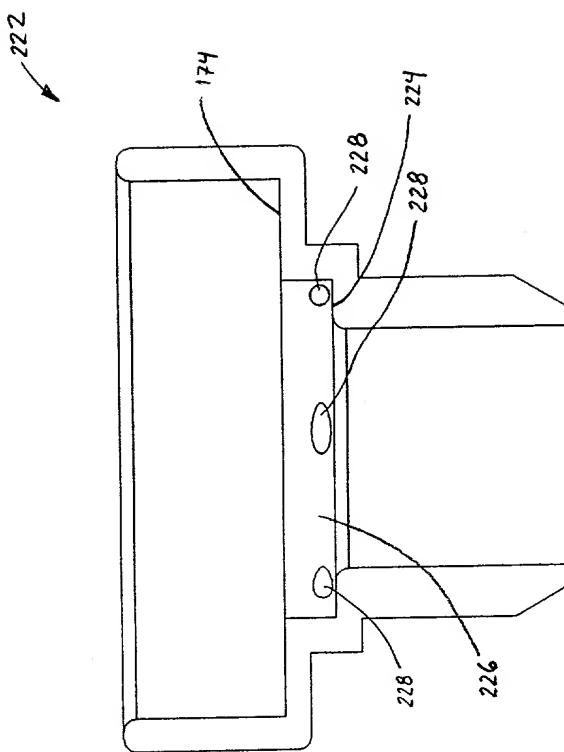


FIGURE 17

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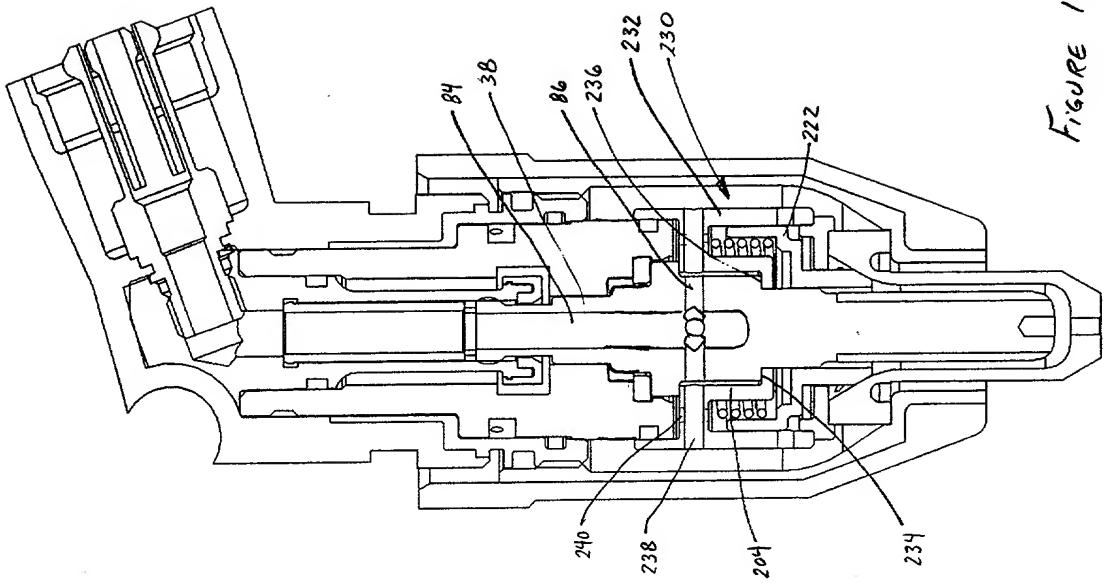


Figure 18

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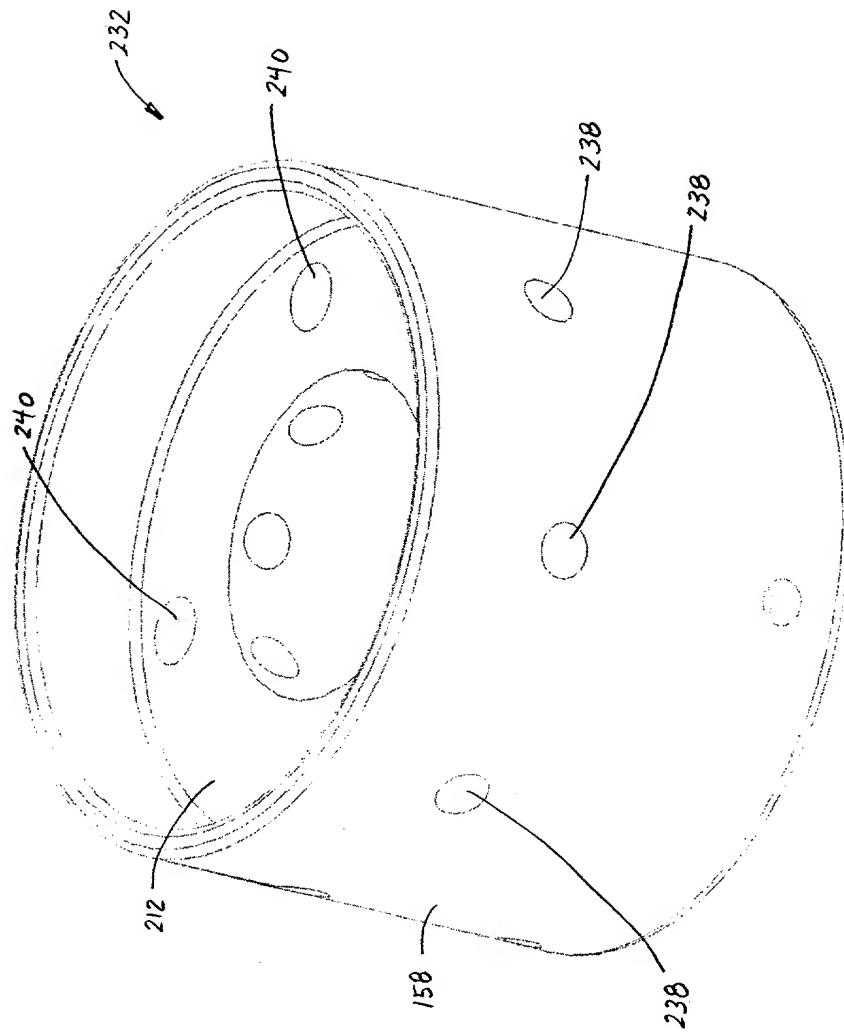


Figure 19

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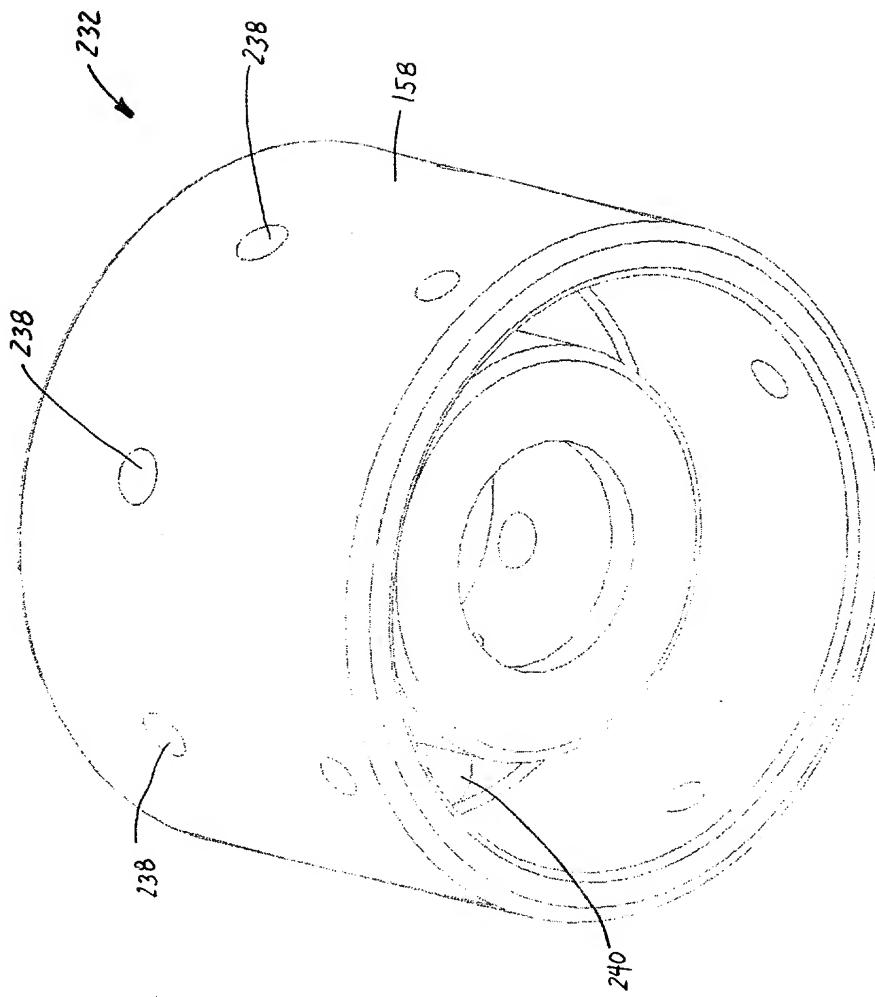


Figure 20

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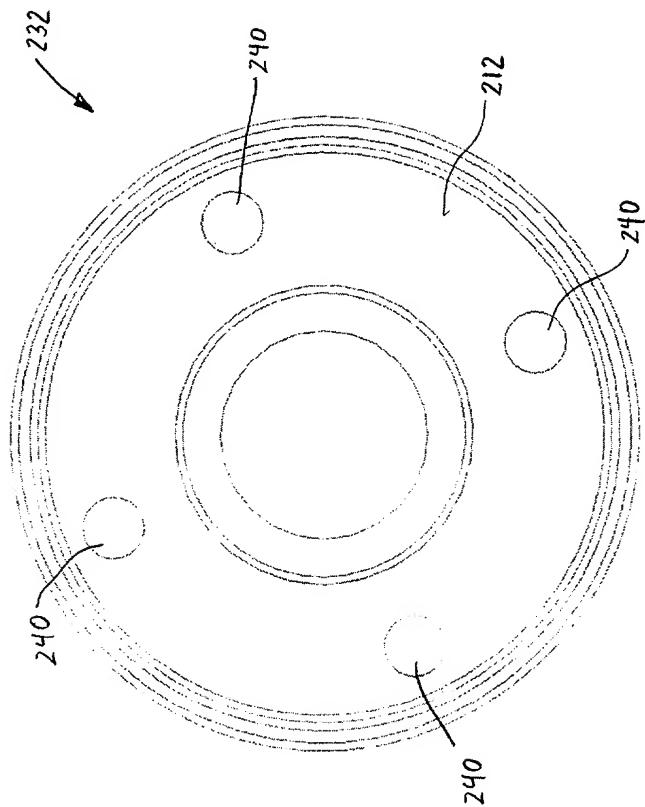


Figure 21

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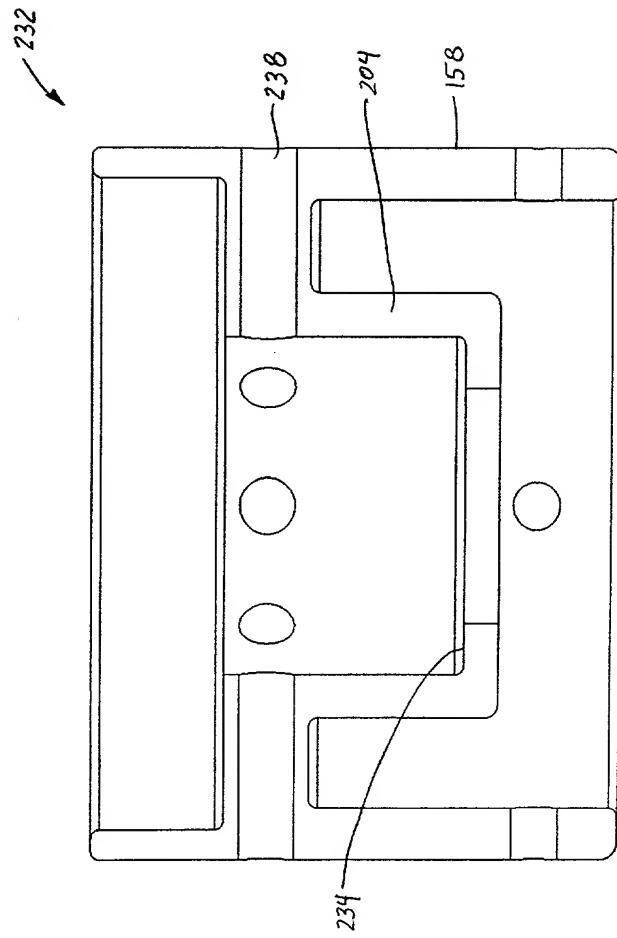


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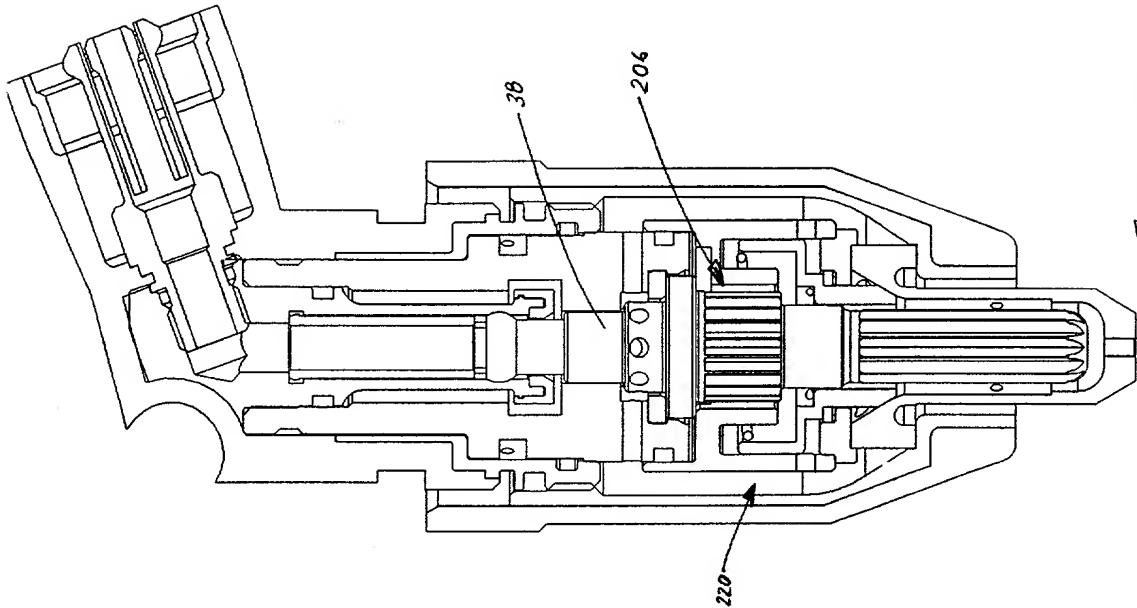


Figure 23B

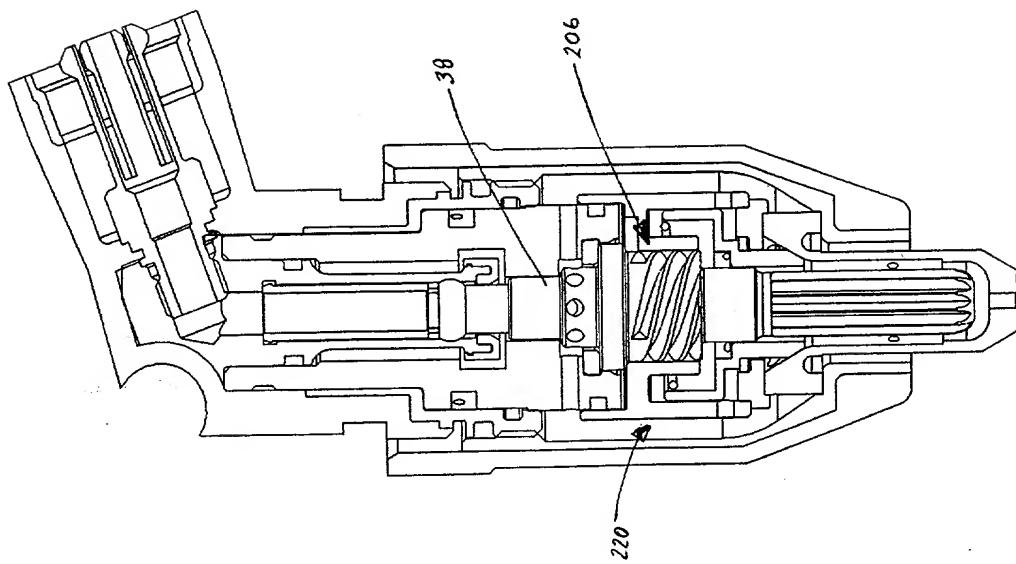


Figure 23A

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